

***National  
Environmental  
Achievement Track***

***Application Form***

**173d Fighter Wing, Kingsley Field, Oregon**

Name of facility

**Oregon Air National Guard**

Name of parent company (if any)

**211 Vandenburg Drive**

Street address

Street address (continued)

**Klamath Falls, Oregon 97603**

City/State/Zip code

Give us information about your contact person for the  
National Environmental Achievement Track Program.

Name **1/Lt Joseph R. Harris**

Title **Environmental Coordinator**

Phone **(541) 885-6326**

Fax **(541) 885-6148**

E-mail **Joe.Harris@Orklam.ang.af.mil**

***Why do we need this information?***

EPA needs background information on your facility to evaluate your application.

***What do you need to do?***

- Provide background information on your facility.
- Identify your environmental requirements.

# Section A

*Tell us about your facility.*

1 What do you do or make at your facility?	<b>Air National Guard, F-15 Training Base. The primary mission of the 173 Fighter Wing is to train F-15 pilots for air-to-air combat.</b>
2 List the Standard Industrial Classification (SIC) code(s) or North American Industrial Classification System (NAICS) codes that you use to classify business at your facility.	SIC 4581  NAICS
3 Does your company meet the Small Business Administration definition of a small business for your sector?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4 How many employees (full-time equivalents) currently work at your facility?	<input type="checkbox"/> Fewer than 50 <input type="checkbox"/> 50-99 <input type="checkbox"/> 100-499 <input checked="" type="checkbox"/> 500-1,000 <input type="checkbox"/> More than 1,000

## Section A, continued

<b>5</b> Does your facility have an EPA ID number(s)?  If yes, list in the right-hand column.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  <b>OR3572800040</b>
<b>6</b> Identify the environmental requirements that apply to your facility. Use the Environmental Requirements Checklist, at the back of the instructions, as a reference. List your requirements to the right <b>or</b> enclose a completed Checklist with your application.	<b>See attached checklist</b>
<b>7</b> Check the appropriate box in the right-hand column.	<input type="checkbox"/> I've listed the requirements above. <input checked="" type="checkbox"/> I've enclosed the Checklist with my application.
<b>8</b> Optional: Is there anything else you would like to tell us about your facility?	<b>See below</b>

Aviation activity began at the present day site of Kingsley Field in 1928 when bond sales were approved to construct an airport. During World War II, Kingsley Field was selected as a site for a Naval Air Station; in January 1946, the Navy deactivated the station. In 1954, the United States Air Force (USAF) established an all-weather fighter-interceptor squadron and an aircraft control and warning squadron at the municipal airport. In 1957, the USAF officially dedicated facilities at Klamath Falls Municipal Airport as Kingsley Field.

The USAF removed active duty units from Kingsley Field in 1979 and reduced the installation's status to an alert detachment site for air defense fighters. The 8123<sup>rd</sup> Fighter Interceptor Training Squadron (8123 FITS) of the Oregon ANG was activated in January 1983. In 1984, the 8123 FITS was redesignated the 114<sup>th</sup> Tactical Fighter Training Squadron (114 TFTS), and Kingsley Field officially became an ANG installation. By 1996, after several designations, the unit was assigned to its present designation as the 173 Fighter Wing (FW).

The 173 FW currently maintains and operates a Primary Aircraft Inventory (PAI) of eighteen F-15 aircraft in support of its air-to-air training mission. As a training unit, the primary mission of the 173 FW is to train F-15 pilots for air-to-air combat.

Kingsley Field employs approximately 500 full-time personnel, working in both military and civilian capacities. To operate an Air National Guard unit, a variety of activities take place. In direct support of the mission, aircraft maintenance functions include, but are not limited to: Welding, Corrosion Control, Aircraft Refueling, Liquid Fuels and Barrier Maintenance, Aircraft Engine Repair, Fuel Cell Maintenance, Metals Technology, Weapons Loading and Munitions Storage, Avionics, and Electronic Systems Repair. A full time Fire Department, Clinic, Vehicle Maintenance Facility, Audio-Visual Services, Air Traffic Control, and Civil Engineering are a handful of the many support services available. In addition, contracted services have enabled extensive infrastructure projects, some of which include facility demolitions and renovations, new facility construction, and repair of aircraft runways and airfield pavements. Our contracted projects have totaled over 50 million dollars in the last 10 years.

The environmental implications of such an operation are wide ranging. Since its inception in 1991, the Kingsley Field environmental management program has focused on minimizing environmental impact. Before the establishment of an Environmental Management Office, environmental concerns were considered an additional duty for the assistant Base Civil Engineer. In 1991, the Air Force established the Environmental Management Office, consisting of an Environmental Officer and one position entitled Bioenvironmental Technician. The Bioenvironmental Office duties primarily entailed industrial hygiene, occupational health, and environmental sampling.

Early focus of the program included evaluation and identification of environmental aspects, cleanup site remediation and installation restoration, removal of underground storage tanks, acquisition of applicable permits, and evaluation and improvement of wastewater disposal systems. It quickly became clear environmental issues were widespread and diverse. An additional employee was hired to meet the increasing needs of the environmental management program and a second bioenvironmental employee was also added.

In 1995, Air Force environmental emphasis began to transition from cleanup and installation restoration to pollution prevention. While cleanup projects continued, the focus shifted toward reductions in: solid waste, EPA 17 toxins, industrial wastewater discharge, and hazardous waste. During more recent years, the environmental management office has incorporated the hazardous materials pharmacy concept, and continued to expand and refine its pollution prevention efforts.

With the 1998 conversion from single engine F-16 aircraft to dual engine F-15 aircraft, we have established new baselines for all environmental protocols as reflected by 1999 data in the previous table. As well as having two engines, F-15's are older, more complex aircraft that have many more redundant systems than our previous F-16's. As a result, they are much more maintenance intensive.

Today our efforts focus on reapplying the pollution prevention knowledge we have acquired in the last nine years to a new aircraft and a host of new industrial processes. We are also incorporating concepts like sustainability and community involvement into our EMS. Our policy directive that follows these pages defines the future perspective and direction of our EMS. Our EMS operating instruction implements our policy and outlines specific procedures to accomplish our future objectives.

***Why do we need this information?***

Facilities must have an operating Environmental Management System (EMS) that meets certain requirements.

***What do you need to do?***

- Confirm that your EMS meets the Achievement Track requirements.
- Tell us if you have completed a self-assessment or have had a third-party assessment of your EMS.

# Section B

*Tell us about your EMS.*

1 Check <b>yes</b> if your EMS meets the requirements for each element below as defined in the instructions.	
a. Environmental policy	<input checked="" type="checkbox"/> Yes
b. Planning	<input checked="" type="checkbox"/> Yes
c. Implementation and operation	<input checked="" type="checkbox"/> Yes
d. Checking and corrective action	<input checked="" type="checkbox"/> Yes
e. Management review	<input checked="" type="checkbox"/> Yes
2 Have you completed at least one EMS cycle (plan-do-check-act)?	<input checked="" type="checkbox"/> Yes
3 Did this cycle include both an EMS and a compliance audit?	<input checked="" type="checkbox"/> Yes
4 Have you completed an objective self-assessment or third-party assessment of your EMS?  If yes, what method of EMS assessment did you use?	<input checked="" type="checkbox"/> Yes  <input checked="" type="checkbox"/> Self-assessment <div><input type="checkbox"/> GEMI      <input checked="" type="checkbox"/> Other: <b>Internal Audits</b> <input type="checkbox"/> CEMP</div> <input checked="" type="checkbox"/> Third-party assessment <div><input type="checkbox"/> ISO 14001 Certification <input checked="" type="checkbox"/> Other <b>Environmental Compliance Assessment and Management Program (Dept of Defense Program)</b></div>

### ***Why do we need this information?***

Facilities must show that they are committed to improving their environmental performance. This means that you can describe past achievements and will make future commitments.

### ***What do you need to do?***

Refer to the Environmental Performance Table in the instructions to answer questions 1 and 2.

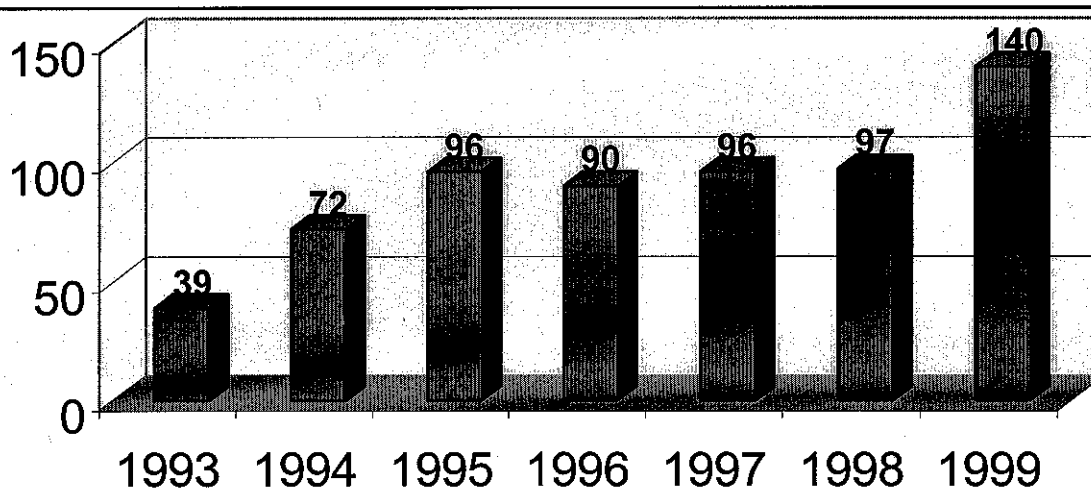
- 1 Describe your past achievements for at least two environmental aspects. If you need more space than is provided, attach copies of this page.

**Note to small facilities:** If you qualify as a small facility as defined in the instructions, you are required to report past achievement for at least one environmental aspect.

### ***First aspect you've selected***

What aspect have you selected?	What was the previous level (2 years ago)?		What is the current level?	
	Quantity See Charts	Units Tons	Quantity See Charts	Units Tons
<b>Solid Waste Diversion</b>				
i. How is the current level an improvement over the previous level?				

***Total Tons of Recyclable Material***



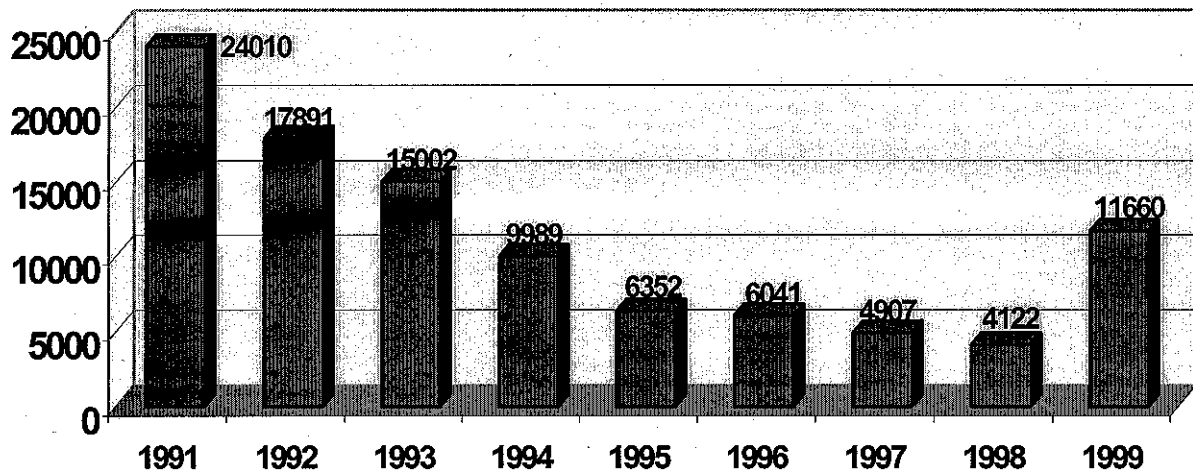
ii. How did you achieve this improvement?

- Concentrated efforts to increase employee training and awareness, such as implementation of annual shop specific Environmental Awareness Training.
- Invested \$11,000 in blue recycling containers for all base offices.
- Streamlined POL reclaiming procedures, enabling reuse of jet fuel.

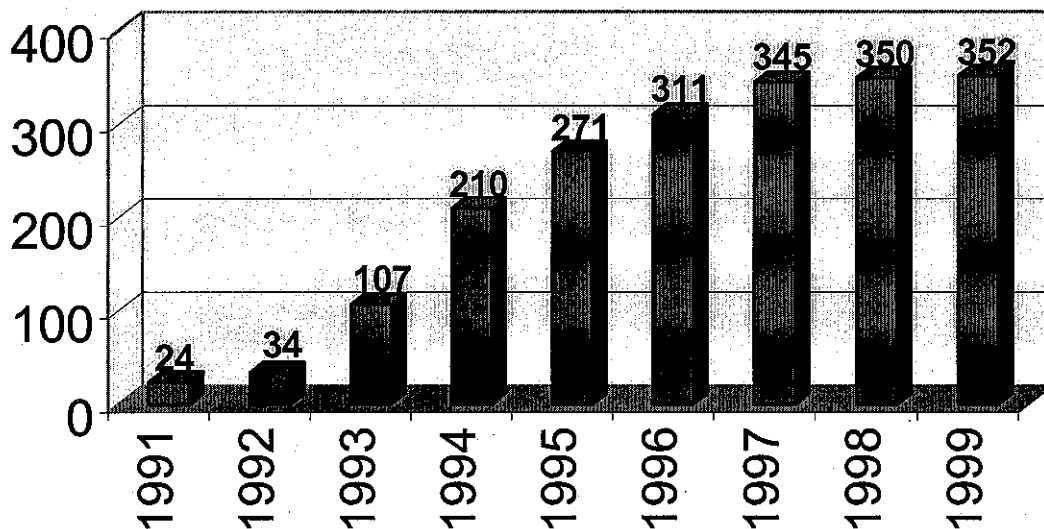
***Second aspect you've selected***

What aspect have you selected?	What was the previous level (2 years ago)?		What is the current level?	
<b>Hazardous Waste</b>	Quantity <b>See Charts</b>	Units <b>Lbs</b>	Quantity <b>See Charts</b>	Units <b>Lbs</b>
i. How is the current level an improvement over the previous level?				

***Total Pounds of Hazardous Waste***



***Number of Hazardous Waste Profiles***





i. (Continued)

How is the current level an improvement over the previous level?

As demonstrated in the tables, hazardous waste generation decreased from 24,000 pounds in 1991 to 4,100 pounds in 1998, despite a concurrent increase from 34 waste profiles to over 350.

With the recent conversion to F-15 aircraft, 1999 hazardous waste totals increased, creating a new baseline from which we move forward.

ii. How did you achieve this improvement?

Through implementation of pollution prevention initiatives, evaluating and streamlining processes, improved housekeeping, and increased awareness through extensive training. Specific pollution prevention initiatives include:

- Silver recovery units are used in the two locations where film is processed.
- State of the art Devilbis High Volume, Low Pressure Paint Guns generate nearly no overspray and minimize VOC emissions and associated waste.
- Four Compressed Natural Gas (CNG) powered pickup trucks are in use.
- Portable media blaster and vacuum unit collects, filters, and recycles bead blast media.
- Portable sanding/vacuum unit recovers all paint debris.
- All solvent parts washers (seven locations) use a solvent recycler to minimize waste.
- Hazardous Materials Pharmacy (HazMat)
- Seven closed loop wastewater evaporators
- Vehicle Maintenance anti-freeze recycling program
- An absorbent wringer permits reuse of absorbents that were previously disposed of after one use. Absorbents are only disposed of after many uses, when no longer absorbent.
- In-house design and fabrication of secondary containment tailored to meet operational needs
- Reclaimed jet fuel program
- Used oil collection program
- An absorbent wringer permits reuse of absorbents that were previously disposed of after one use. Absorbents are only disposed of after many uses, when no longer absorbent.
- The Base Recycling Center is monitored during hours of collection to ensure maximum separation of recyclable materials.
- Three large aqueous based parts washers, two of which serve specific applications, are in use.
- Satellite recycling collection points are convenient and maximize collection.
- A Qualified Recycling Program that targets all paper categories, cardboard, oil/fuel, wood, grass clippings, yard debris, and all metals.

- Aerosol cans are punctured, residue is containerized, and the metal is collected for recycling.
- Three automated vinyl printers eliminate requirements for painting and stenciling, thus reducing hazardous material use and the related waste.
- Three wastewater treatment systems ensure contaminant levels are beyond compliance requirements prior to discharge to the sanitary sewer.
- Mobile product dispensers with incorporated secondary containment provide ease of use with built in spill protection.
- Fixed roof with floating pan and seal on main aircraft fuel tank to eliminate VOCs.
- In accordance with the 173d FW *OIL and HAZARDOUS SUBSTANCES SPILL PREVENTION and RESPONSE PLAN*, operations susceptible to spills have been identified and countermeasures such as spill kits are in place.
- A current Pesticide Management Plan has been implemented.

2 Select at least four environmental aspects (no more than two from any one category) from the Environmental Performance Table in the instructions and then tell us about your future commitments. If you need more space than is provided, attach copies of this section.

**Note to small facilities:** If you are a small facility, you are required to make commitments for at least two environmental aspects in two different categories.

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***First aspect you've selected***

a. What is the aspect?	<b>Total Energy Use</b>	
b. Is this aspect identified as significant in your EMS?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.  4,258,060 BTU/Heating & Cooling Degree Day*	<input checked="" type="checkbox"/> Option A: Absolute value  <input type="checkbox"/> Option B: In terms of units of production or output	BTU/Heating & Cooling Degree Day (Quantity/Units)  (Quantity/Units)
d. What is the improvement you are committing to over the next three years? You may choose to state this as an absolute value or in terms of units of production or output.  A 10 percent reduction over a three year period. Statistics will be monitored annually to ensure progress toward the three year goal. *One Heating & Cooling Degree Day is defined as a 1 degree F variance in daily average temperature from 70 degrees.	<input checked="" type="checkbox"/> Option A: Absolute value  <input type="checkbox"/> Option B: In terms of units of production or output	BTU/Heating & Cooling Degree Day (Quantity/Units)  (Quantity/Units)
e. How will you achieve this improvement?		
<ul style="list-style-type: none"> <li>• Facility design and construction</li> <li>• Use of energy conservation technologies</li> <li>• Increased awareness through training</li> </ul>		

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***Second aspect you've selected***

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a. What is the aspect?	<b>Total Solid Waste</b>	
b. Is this aspect identified as significant in your EMS?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.  140 Tons for Calendar Year 1999	<input checked="" type="checkbox"/> Option A: Absolute value  <input type="checkbox"/> Option B: In terms of units of production or output	Tons/Year (Quantity/Units)  (Quantity/Units)
d. What is the improvement you are committing to over the next three years? You may choose to state this as an absolute value or in terms of units of production or output.  A 15 percent increase in Solid Waste Diversion over a three year period.	<input checked="" type="checkbox"/> Option A: Absolute value  <input type="checkbox"/> Option B: In terms of units of production or output	Tons/Year (Quantity/Units)  (Quantity/Units)
e. How will you achieve this improvement? <ul style="list-style-type: none"><li>• Implement glass and plastic recycling</li><li>• Enhance compost program</li><li>• Improve tracking systems</li><li>• Streamline collection opportunities with increased container availability</li><li>• Increase awareness through improved training</li></ul>		

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**Third aspect you've selected**

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a. What is the aspect?	<b>Hazardous Solid Waste</b>	
b. Is this aspect identified as significant in your EMS?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.  5.8 Tons for Calendar Year 1999	<input checked="" type="checkbox"/> Option A: Absolute value  <input type="checkbox"/> Option B: In terms of units of production or output	Tons/Year (Quantity/Units)  (Quantity/Units)
d. What is the improvement you are committing to over the next three years? You may choose to state this as an absolute value or in terms of units of production or output.  A 30 percent decrease in Installation generated Hazardous Solid Waste generation over a three-year period.	<input checked="" type="checkbox"/> Option A: Absolute value  <input type="checkbox"/> Option B: In terms of units of production or output	Tons/Year (Quantity/Units)  (Quantity/Units)
e. How will you achieve this improvement? <ul style="list-style-type: none"><li>• Use of launderable absorbents</li><li>• Increased Pollution Prevention initiatives</li><li>• Assessment of tri-wall packaging</li><li>• Continued implementation of the Hazardous Materials Pharmacy</li></ul>		

**Fourth aspect you've selected**

a. What is the aspect?	<b>Hazardous Materials Use</b>	
b. Is this aspect identified as significant in your EMS?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.	<input checked="" type="checkbox"/> Option A: Absolute value  <input type="checkbox"/> Option B: In terms of units of production or output	Pounds/Year (Quantity/Units)  1173  (Quantity/Units)
d. What is the improvement you are committing to over the next three years? You may choose to state this as an absolute value or in terms of units of production or output.  Twenty percent reduction in Hazardous Materials Use over a three year period.	<input checked="" type="checkbox"/> Option A: Absolute value  <input type="checkbox"/> Option B: In terms of units of production or output	Pounds/Year (Quantity/Units)  (Quantity/Units)
e. How will you achieve this improvement? <ul style="list-style-type: none"> <li>• Improve consumption monitoring</li> <li>• Use of automated ordering and materials management (Pharmacy concept)</li> <li>• Improved education level basewide through increased training</li> <li>• Establish and maintain 100% operational capability of pharmacy computer systems.</li> </ul>		

### *Why do we need this information?*

Facilities must demonstrate their commitment to public outreach and performance reporting. You should have appropriate mechanisms in place to identify community concerns, to communicate with the public, and to provide information on your environmental performance.

### *What do you need to do?*

- Describe your approach to public outreach.
- List three references who are familiar with your facility.

# Section D

*Tell us about your public outreach and reporting.*

<p>1 How do you identify and respond to community concerns?</p>	<p>Annual Community Meeting: EMO will solicit community feedback on the meeting's content for the purpose of incorporating public concerns into aspect management. EMO will hold an initial meeting to introduce our Performance Track Program in Fall, 2000 (pending approval).</p> <p>Website, Newsletters, Information Repository at Library, Public Affairs office and press releases.</p>
<p>2 How do you inform community members of important matters that affect them?</p>	<p>Annual Community Meeting</p> <p>Website, Newsletters, Information Repository at Library, Public Affairs office and press releases.</p>
<p>3 How will you make the Achievement Track Annual Performance Report available to the public?</p>	<p><input checked="" type="checkbox"/> Website <a href="http://www.emo.com">www.emo.com</a></p> <p><input type="checkbox"/> Newspaper</p> <p><input type="checkbox"/> Open Houses</p> <p><input checked="" type="checkbox"/> Other</p> <p>Information Repository at Klamath County Library and annual meetings.</p>

<p>4 Are there any ongoing citizen suits against your facility?</p> <p>If yes, describe briefly in the right-hand column.</p>	<p><input type="checkbox"/> Yes    <input checked="" type="checkbox"/> No</p>		
<p>5 List references below</p>			
	<p><i>Organization</i></p>	<p><i>Name</i></p>	<p><i>Phone number</i></p>
<p><i>Representative of a Community/Citizen Group</i></p>	<p>Klamath County Public Works</p>	<p>Mr. Stan Strickland</p>	<p>(541) 883-4696</p>
<p><i>State/Local Regulator</i></p>	<p>Oregon Department of Environmental Quality</p>	<p>Mr. John McKellar</p>	<p>(541) 388-6146 Ext 229</p>
<p><i>Other community/local reference</i></p>	<p>Oregon Department of Environmental Quality</p>	<p>Mr. Jeff Ingalls</p>	<p>(541) 388-6146 Ext 238</p>



# Section E

## Application and Participation Statement

On behalf of:

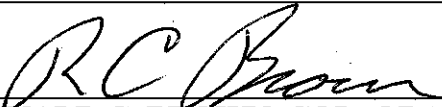
173d Fighter Wing, Kingsley Field  
Klamath Falls, Oregon 97603

I certify that

- I have read and agree to the terms and conditions, as specified in the *National Environmental Achievement Track Program Description* and in the *Application Instructions*;
- I have personally examined and am familiar with the information contained in this Application (including, if attached, the Environmental Requirements Checklist). The information contained in this Application is, to the best of my knowledge and based on reasonable inquiry, true, accurate, and complete, and I have no reason to believe the facility would not meet all program requirements;
- My facility has an environmental management system (EMS), as defined in the Achievement Track EMS requirements, including systems to maintain compliance with all applicable federal, state, tribal, and local environmental requirements, in place at the facility, and the EMS will be maintained for the duration of the facility's participation in the program;
- My facility has conducted an objective assessment of its compliance with all applicable federal, state, tribal, and local environmental requirements, and the facility has corrected all identified instances of potential or actual noncompliance;
- Based on the foregoing compliance assessment and subsequent corrective actions (if any were necessary), my facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with applicable federal, state, tribal, and local environmental requirements.

I agree that EPA's decision whether to accept participants into or remove them from the National Environmental Achievement Track is wholly discretionary, and I waive any right that may exist under any law to challenge EPA's acceptance or removal decision.

I am the senior facility manager and fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is applying to this program.

Signature/Date	 25 Aug 00
Printed Name/Title	RONALD C. BROWN, COL, ORANG Base Commander
Facility Name	173 <sup>d</sup> Fighter Wing, Kingsley Field Klamath Falls, Oregon
Facility Street Address	211 Vandenberg Avenue
Facility ID Numbers	OR3572800040

The National Environmental Performance Track is a U.S. Environmental Protection Agency program. Please direct inquiries to 1-888-339-PTRK or e-mail [ptrack@indecon.com](mailto:ptrack@indecon.com). Mail completed applications to:

The Performance Track Information Center  
c/o Industrial Economics Incorporated  
2067 Massachusetts Avenue  
Cambridge, MA 02140

## National Environmental Achievement Track

### *Environmental Requirements Checklist*

The following *Checklist* is provided to assist facilities in answering *Section A, "Tell us about your facility," Question 6*. The Checklist is given to help facilities identify the major federal, state, tribal, and local environmental requirements applicable at their facilities. The Checklist is not intended to be an exhaustive list of all environmental requirements that may be applicable at an individual facility.

If you use this Checklist and choose to submit it with your application, fill your facility information below and enclose the completed Checklist with your applications (see instructions).

**Facility Name:** 173d Fighter Wing, Kingsley Field

**Facility Location:** Klamath Falls, Oregon 97603

**Facility ID Number(s):** OR3572800040

*(attach additional sheets if necessary)*

### **Air Pollution Regulations**

- |   |                                     |
|---|-------------------------------------|
| 1. National Emission Standards for Hazardous Air Pollutants (40 CFR 61)                                   | <input type="checkbox"/>            |
| 2. Permits and Registration of Air Pollution Sources  | <input checked="" type="checkbox"/> |
| 3. General Emission Standards, Prohibitions and Restrictions  | <input checked="" type="checkbox"/> |
| 4. Control of Incinerators  | <input type="checkbox"/>            |
| 5. Process Industry Emission Standards  | <input type="checkbox"/>            |
| 6. Control of Fuel Burning Equipment  | <input checked="" type="checkbox"/> |
| 7. Control of VOCs  | <input checked="" type="checkbox"/> |
| 8. Sampling, Testing and Reporting  | <input checked="" type="checkbox"/> |
| 9. Visible Emissions Standards  | <input checked="" type="checkbox"/> |
| 10. Control of Fugitive Dust  | <input type="checkbox"/>            |
| 11. Toxic Air Pollutants Control  | <input type="checkbox"/>            |
| 12. Vehicle Emissions Inspections and Testing   | <input type="checkbox"/>            |
| <b>Other Federal, State, Tribal or Local Air Pollution Regulations Not Listed Above (<i>identify</i>)</b> |                                     |
| 13. _____   | <input type="checkbox"/>            |
| 14. _____   | <input type="checkbox"/>            |

## **Hazardous Waste Management Regulations**

- |   |                                     |
|---|-------------------------------------|
| 1. Identification and Listing of Hazardous Waste (40 CFR 261)   | <input checked="" type="checkbox"/> |
| - Characteristic Waste  | <input checked="" type="checkbox"/> |
| - Listed Waste  | <input checked="" type="checkbox"/> |
| 2. Standards Applicable to Generators of Hazardous Waste (40 CFR 262)   | <input checked="" type="checkbox"/> |
| - Manifesting   | <input checked="" type="checkbox"/> |
| - Pre-transport requirements  | <input checked="" type="checkbox"/> |
| - Record keeping/reporting  | <input checked="" type="checkbox"/> |
| 3. Standards Applicable to Transporters of Hazardous Waste (40 CFR 263)                                       | <input type="checkbox"/>            |
| - Transfer facility requirements  | <input type="checkbox"/>            |
| - Manifest system and record keeping  | <input type="checkbox"/>            |
| - Hazardous waste discharges  | <input type="checkbox"/>            |
| 4. Standards for Owners and Operators of TSD Facilities (40 CFR 264)  | <input type="checkbox"/>            |
| - General facility standards  | <input type="checkbox"/>            |
| - Preparedness and prevention   | <input type="checkbox"/>            |
| - Contingency plan and emergency procedures   | <input type="checkbox"/>            |
| - Manifest system, record keeping and reporting   | <input type="checkbox"/>            |
| - Groundwater protection  | <input type="checkbox"/>            |
| - Financial requirements  | <input type="checkbox"/>            |
| - Use and management of containers  | <input type="checkbox"/>            |
| - Tanks   | <input type="checkbox"/>            |
| - Waste piles   | <input type="checkbox"/>            |
| - Land treatment  | <input type="checkbox"/>            |
| - Incinerators  | <input type="checkbox"/>            |
| 5. Interim Status Standards for TSD Owners and Operators (40 CFR 265)   | <input type="checkbox"/>            |
| 6. Interim Standards for Owners and Operators of New Hazardous Waste<br>Land Disposal Facilities (40 CFR 267) | <input type="checkbox"/>            |
| 7. Administered Permit Program (Part B) (40 CFR 270)  | <input type="checkbox"/>            |

**Other Federal, State, Tribal or Local Hazardous Waste Management Regulations Not Listed Above (*identify*)**

- |          |                          |
|----------|--------------------------|
| 8. _____ | <input type="checkbox"/> |
| 9. _____ | <input type="checkbox"/> |

### **Hazardous Materials Management**

- |  |                                     |
|--|-------------------------------------|
| 1. Control of Pollution by Oil and Hazardous Substances (33 CFR 153)                               | <input type="checkbox"/>            |
| 2. Designation of Reportable Quantities and Notification of Hazardous Materials Spill (40 CFR 302) | <input checked="" type="checkbox"/> |
| 3. Hazardous Materials Transportation Regulations (49 CFR 172-173)                                 | <input checked="" type="checkbox"/> |
| 4. Worker Right-to-Know Regulations (29 CFR 1910.1200)   | <input checked="" type="checkbox"/> |
| 5. Community Right-to-Know Regulations (40 CFR 350-372)  | <input checked="" type="checkbox"/> |

### **Other Federal, State, Tribal or Local Hazardous Waste Management Regulations Not Listed Above (*identify*)**

- |          |                          |
|----------|--------------------------|
| 6. _____ | <input type="checkbox"/> |
| 7. _____ | <input type="checkbox"/> |

### **Solid Waste Management**

- |  |                          |
|--|--------------------------|
| 1. Criteria for Classification of Solid Waste Disposal Facilities and Practices (40 CFR 257) | <input type="checkbox"/> |
| 2. Permit Requirements for Solid Waste Disposal Facilities                                   | <input type="checkbox"/> |
| 3. Installation of Systems of Refuse Disposal  | <input type="checkbox"/> |
| 4. Solid Waste Storage and Removal Requirements  | <input type="checkbox"/> |
| 5. Disposal Requirements for Special Wastes  | <input type="checkbox"/> |

### **Other Federal, State, Tribal or Local Solid Waste Management Regulations Not Listed Above (*identify*)**

- |          |                          |
|----------|--------------------------|
| 8. _____ | <input type="checkbox"/> |
| 9. _____ | <input type="checkbox"/> |

### **Water Pollution Control Requirements**

- |  |                                     |
|--|-------------------------------------|
| 1. Oil Spill Prevention Control and Countermeasures (SPCC) (40 CFR 112)                        | <input checked="" type="checkbox"/> |
| 2. Designation of Hazardous Substances (40 CFR 116)  | <input type="checkbox"/>            |
| 3. Determination of Reportable Quantities for Hazardous Substances (40 CFR 117)                | <input type="checkbox"/>            |
| 4. NPDES Permit Requirements (40 CFR 122)  | <input checked="" type="checkbox"/> |
| 5. Toxic Pollutant Effluent Standards (40 CFR 129)   | <input type="checkbox"/>            |
| 6. General Pretreatment Regulations for Existing and New Sources (40 CFR 403)                  | <input checked="" type="checkbox"/> |
| 7. Organic Chemicals Manufacturing Point Source Effluent Guidelines and Standards (40 CFR 414) | <input type="checkbox"/>            |

- |   |                                     |
|---|-------------------------------------|
| 8. Inorganic Chemicals Manufacturing Point Source Effluent Guidelines and Standards (40 CFR 416)        | <input type="checkbox"/>            |
| 9. Plastics and Synthetics Point Source Effluent Guidelines and Standards (40 CFR 416)                  | <input type="checkbox"/>            |
| 10. Water Quality Standards   | <input checked="" type="checkbox"/> |
| 11. Effluent Limitations for Direct Dischargers   | <input type="checkbox"/>            |
| 12. Permit Monitoring/Reporting Requirements  | <input checked="" type="checkbox"/> |
| 13. Classifications and Certifications of Operators and Superintendents of Industrial Wastewater Plants | <input type="checkbox"/>            |
| 14. Collection, Handling, Processing of Sewage Sludge   | <input type="checkbox"/>            |
| 15. Oil Discharge Containment, Control and Cleanup  | <input type="checkbox"/>            |
| 16. Standards Applicable to Indirect Discharges (Pretreatment)  | <input type="checkbox"/>            |

**Other Federal, State, Tribal or Local Water Pollution Control Regulations Not Listed Above**  
(*identify*)

- |           |                          |
|-----------|--------------------------|
| 17. _____ | <input type="checkbox"/> |
| 18. _____ | <input type="checkbox"/> |

**Drinking Water Regulations**

- |  |                          |
|--|--------------------------|
| 1. Underground Injection and Control Regulations, Criteria and Standards (40 CFR 144, 146) | <input type="checkbox"/> |
| 2. National Primary Drinking Water Standards (40 CFR 141)                                  | <input type="checkbox"/> |
| 3. Community Water Systems, Monitoring and Reporting Requirements (40 CFR 141)             | <input type="checkbox"/> |
| 4. Permit Requirements for Appropriation/Use of Water from Surface or Subsurface Sources   | <input type="checkbox"/> |
| 5. Underground Injection Control Requirements  | <input type="checkbox"/> |
| 6. Monitoring, Reporting and Record keeping Requirements for Community Water Systems       | <input type="checkbox"/> |

**Other Federal, State, Tribal or Local Drinking Water Regulations Not Listed Above** (*identify*)

- |          |                          |
|----------|--------------------------|
| 7. _____ | <input type="checkbox"/> |
| 8. _____ | <input type="checkbox"/> |

**Toxic Substances**

- |  |                          |
|--|--------------------------|
| 1. Manufacture and Import of Chemicals, Record keeping and Reporting Requirements (40 CFR 704) | <input type="checkbox"/> |
| 2. Import and Export of Chemicals (40 CFR 707)   | <input type="checkbox"/> |

- |  |                          |
|--|--------------------------|
| 3. Chemical Substances Inventory Reporting Requirements (40 CFR 710)       | <input type="checkbox"/> |
| 4. Chemical Information Rules (40 CFR 712)                                 | <input type="checkbox"/> |
| 5. Health and Safety Data Reporting (40 CFR 716)                           | <input type="checkbox"/> |
| 6. Pre-manufacture Notifications (40 CFR 720)                              | <input type="checkbox"/> |
| 7. PCB Distribution Use, Storage and Disposal (40 CFR 761)                 | <input type="checkbox"/> |
| 8. Regulations on Use of Fully Halogenated Chlorofluoralkanes (40 CFR 762) | <input type="checkbox"/> |
| 9. Storage and Disposal of Waste Material Containing TCDD (40 CFR 775)     | <input type="checkbox"/> |

**Other Federal, State, Tribal or Local Toxic Substances Regulations Not Listed Above**  
(*identify*)

- |           |                          |
|-----------|--------------------------|
| 10. _____ | <input type="checkbox"/> |
| 11. _____ | <input type="checkbox"/> |

**Pesticide Regulations**

- |  |                                     |
|--|-------------------------------------|
| 1. FIFRA Pesticide Use Classification (40 CFR 162)                               | <input checked="" type="checkbox"/> |
| 2. Procedures for Disposal and Storage of Pesticides and Containers (40 CFR 165) | <input checked="" type="checkbox"/> |
| 3. Certification of Pesticide Applications (40 CFR 171)                          | <input checked="" type="checkbox"/> |
| 4. Pesticide Licensing Requirements  | <input checked="" type="checkbox"/> |
| 5. Labeling of Pesticides  | <input checked="" type="checkbox"/> |
| 6. Pesticide Sales, Permits, Records, Application and Disposal Requirements      | <input checked="" type="checkbox"/> |
| 7. Disposal of Pesticide Containers  | <input type="checkbox"/>            |
| 8. Restricted Use and Prohibited Pesticides                                      | <input type="checkbox"/>            |

**Other Federal, State, Tribal or Local Pesticide Regulations Not Listed Above** (*identify*)

- |           |                          |
|-----------|--------------------------|
| 9. _____  | <input type="checkbox"/> |
| 10. _____ | <input type="checkbox"/> |

**Environmental Clean up, Restoration, Corrective Action**

- |  |                          |
|--|--------------------------|
| 1. Comprehensive Environmental Response, Compensation and Liability Act (Superfund)<br>( <i>identify</i> ) |                          |
| _____  | <input type="checkbox"/> |
| _____  | <input type="checkbox"/> |

2. RCRA Corrective Action (*identify*)

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**Other Federal, State, Tribal or Local Environmental Clean-up, Restoration, Corrective Action Regulations Not Listed Above (*identify*)**

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